Message Text

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ACTION ARA-20

INFO OCT-01 IO-14 ISO-00 OIC-04 FRB-03 OMB-01 TAR-02 SP-03

SWF-02 AGR-20 AID-20 CIAE-00 COME-00 EB-11 INR-11

LAB-06 NSAE-00 RSC-01 SIL-01 STR-08 TRSE-00 CIEP-03

CEA-02 SCI-06 NSF-04 SS-20 NSC-07 L-03 HUD-02 HEW-08

CU-05 DRC-01 SSO-00 NSCE-00 USIE-00 INRE-00 DODE-00

PA-04 PRS-01 /194 W

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O R 202030Z AUG 74 FM AMEMBASSY BRASILIA TO SECSTATE WASHDC IMMEDIATE 5162 INFO USMISSION GENEVA AMCONSUL RIO DE JANEIRO

UNCLAS SECTION 1 OF 2 BRASILIA 6303

DEPT PASS ALL ARA DIPLOMATIC POSTS

E. O. 11652: N/A

TAGS: PFOR, TGEN, MFM, UNCTAD, BR

SUBJECT: WORKING GROUP ON SCIENCE AND TRANSFER OF TECHNOLOGY, SUB-GROUP III, OPENING REMARKS

1. FOLLOWING IS TEXT OF STATEMENT PRESENTED BY CHIEF OF US DELEGATION, DR. GRANGER, DURING OPENING SESSION OF SUBJECT MEETING ON AUGUST 20. ADDITIONAL MATERIAL PROVIDED BY WASHINGTON IS BEING SAVED FOR PRESENTATION DURING COURSE OF MEETING.

BEGIN QUOTE

THE LEADER OF THE U.S. DELEGATION TO THE WORKING GROUP WHICH MET IN THIS IMPRESSIVE CITY IN JUNE, DR. RICHARD ROBERTS, TOLD YOU THEN -- AND I WOULD LIKE TO REAFFIRM THAT STATEMENT NOW -- THAT THE UNITED STATES DELEGATION HAS COME TO BRASILIA UNCLASSIFIED

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WITH NO PREDETERMINED SET OF SOLUTIONS OR RIGID FORMULAS. WE

COME CONVINCED, HOWEVER, THAT NEW EFFORTS BY THE GOVERNMENTS REPRESENTED HERE CAN CONSTRUCT A STRENGTHENED RELATIONSHIP IN SCIENCE AND TECHNOLOGY THAT WILL BETTER SERVE OUR MUTUAL INTERESTS. WE COME TO THIS MEETING PREPARED TO WORK WITH YOU TOWARD THAT GOAL. OUR HOPE IS TO DEVELOP WITH YOU PROCEDURES THAT -- AS DR. ROBERTS DESCRIBED IT -- WILL RESULT IN INNOVATIVE AND ACTIONABLE PROGRAMS.

WE RECOGNIZE, AS YOU DO, THAT THE TASK WE ARE UNDERTAKING IS A DIFFICULT ONE AND THAT THE PROBLEMS THAT WE FACE HAVE NO SIMPLE ANSWERS. TECHNOLOGY ITSELF IS FULL OF COMPLEXITIES, AND IT IMPACTS AS WELL ON ALMOST EVERY ASPECT OF NATIONAL LIFE. OUR NATIONAL GOALS FOR THE UTILIZATION OF TECHNOLOGY, LIKE YOURS, ARE THEMSELVES COMPLEX. SOMETIMES TOO, OUR OWN GOALS ARE IN CONFLICT WITH ONE ANOTHER, AND I SUSPECT THAT YOUR RESPECTIVE COUNTRIES' NATIONAL GOALS HAVE THE SAME CHARACTER. EACH OF OUR NATIONS DEMANDS OF TECHNOLOGY THAT IT CONTRIBUTE THE MAXIMUM TO ECONOMIC GROWTH AND TO THE MATERIAL WELL-BEING OF ALL OF OUR PEOPLES. AT THE SAME TIME, WE REQUIRE THAT THESE TECHNOLOGICAL ACHIEVEMENTS BE MADE WITHOUT UNDUE SACRIFICE OF OUR RESPECTIVE SOCIAL TRADITIONS OR OF OUR SOCIETIES' DESIRES FOR A CLEAN AND HEALTHY ENVIRONMENT AND A HAPPY AND COOPERATIVE RELATIONSHIP WITH THE PEOPLES OF ALL NATIONS. THESE ARE WORTHY GOALS, AND NONE OF US WILL SACRIFICE ANY OF THEM, IF WE CAN LEARN HOW TO AVOID DOING THAT.

THERE ARE MANY FORMS OF TECHNOLOGY, AND EACH OF THEM IS IMPORTANT TO THE ACHIEVEMENT OF HUMAN GOALS. THERE ARE THE TECHNOLOGIES EMBODIED IN PRODUCTS, WHETHER AIRPLANES OR REFRIGERATORS, OR ELECTRONIC COMPUTERS, OR THE CLOTHES WE WEAR. THERE ARE PROCESS TECHNOLOGIES THAT MAKE POSSIBLE THE MANUFACTURE OF THESE MANY KINDS OF PRODUCTS, AND ARE ALSO VITAL TO OUR SUPPLIES OF ENERGY, FOOD, AND WATER. THERE ARE SERVICE TECHNOLOGIES, EXEMPLIFIED IN MODERN MEDICINE, EDUCATION, COMMUNICATIONS, AND SO ON. THERE ARE SUPPORTING TECHNOLOGIES, REPRESENTED BY MODERN MANAGEMENT, AND IN SUCH AREAS AS INDUSTRIAL STANDARDS, AIR TRAFFIC CONTROL, INFORMATION SYSTEMS, AND IN MANY OTHER IMPORTANT AREAS.

THE APPLICATIONS OF TECHNOLOGY TO PUBLIC NEEDS AND DESIRES ALSO SPAN A VERY WIDE SPECTRUM: INDUSTRY, AGRICULTURE, HOUSING, HEALTH, EDUCATION, PUBLIC SAFETY AND SO ON.

WITH THE COMPLEXITITES I HAVE JUST REMINDED YOU OF, IT IS UNCLASSIFIED

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NOT SURPRISING THAT SO MUCH THAT HAS BEEN SAID ABOUT TECHNOLOGY IS OFTEN MISUNDERSTOOD. THE SPEAKER OFTEN HAS ONE KIND OF TECHNOLOGY AND ONE APPLICATION IN MIND, WHILE HIS LISTENER MAY BE SEEKING THE MEANING OF HIS STATEMENT WITH QUITE ANOTHER KIND OF TECHNOLOGY AND ANOTHER AREA OF APPLICATION AS HIS MENTAL IMAGE. IN OUR DELIBERATIONS TOGETHER, WE MUST AVOID THIS HAZARD.

IN CHOOSING PARTICULAR TECHNOLOGIES APPROPRIATE TO PAR-

TICULAR AREAS OF APPLICATION, THEREARE OFTEN MANY ALTERNATIVES AVAILABLE. THE OBJECTIVE CAN BE REACHED BY ANY OF SEVERAL ROUTES. HOWEVER, AS PERSONS CONCERNED WITH NATIONAL PLANS AND POLICIES FOR THE USE OF TECHNOLOGY, WE MUST LOOK BEYOND THE IMMEDIATE CHOICES AND CONCERN OURSELVES WITH THE PATTERN CREATED BY A MYRIAD OF SUCH INDIVIDUAL DECISIONS. THE CHOICE IN EACH INSTANCE SHOULD BE MORE THAN SIMPLY AN AVAILABLE AND SATISFACTORY MEANS TO A SPECIFIC IMMEDIATE GOAL. IDEALLY, EACH CHOICE MADE SHOULD FIT INTO A COHESIVE PATTERN IN WHICH EACH ELEMENT DRAWS ON, AND IN TURN STRENGTHENS, EACH OTHER ELEMENT. IN THIS WAY, EACH INDIVIDUAL CHOICE CONTRIBUTES TO STRENGTHENING THE NATIONAL TECHNOLOGICAL INFRASTRUCTURES, SO THAT THE NEXT STEPS BECOME SUCCESSIVELY EASIER AND CAN REACH OUT FOR SUCCESSIVELY MORE AMBITIOUS GOALS.

THE UNITED STATES DELEGATION WILL HAVE COMMENTS TO MAKE AND SUGGESTIONS TO OFFER ON VARIOUS ASPECTS OF THESE MATTERS IN THE COURSE OF OUR DISCUSSIONS OVER THE NEXT FEW DAYS. I WILL NOT ATTEMPT AT THIS POINT TO BE MORE SPECIFIC.

IT DOES SEEM APPROPRIATE, HOWEVER, TO STATE AT THIS POINT HOW WE VISUALIZE THE WORK AHEAD OF US. ALL OF US GATHERED HERE RECOGNIZE, I AM SURE, THAT WE ARE NOT MEETING TO ESTABLISH FINAL SOLUTIONS FOR EVERY PROBLEM THAT LIES BEFORE US. WE HAVE BEEN GIVEN AN EXCELLENT AND THOUGHTFUL STATEMENT OF OUR TERMS OF REFERENCE. OUR TASK IS TO FLESH OUT THIS SKELETON. WE MUST ADDRESS TOGETHER THESE FUNDAMENTAL QUESTIONS:

NOTE BY OCT: NOT PASSED ALL ARA DIPLOMATIC POSTS.

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ACTION ARA-20

INFO OCT-01 IO-14 ISO-00 OIC-04 FRB-03 OMB-01 TAR-02 SP-03

SWF-02 AGR-20 AID-20 CIAE-00 COME-00 EB-11 INR-11

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DRC-01 SSO-00 NSCE-00 USIE-00 INRE-00 DODE-00 PA-04

PRS-01 /189 W

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O R 202030Z AUG 74 FM AMEMBASSY BRASILIA TO SECSTATE WASHDC IMMEDIATE 5163 INFO USMISSION GENEVA AMCONSUL RIO DE JANEIRO

UNCLAS SECTION 2 OF 2 BRASILIA 6303

DEPT PASS ALL ARA DIPLOMATIC POSTS

---WHAT ARE THE GOALS WE ARE SEEKING TO SERVE-NATIONALLY AND COLLECTIVELY -- THROUGH THE
HEALTHY AND SUCCESSFUL TRANSFER OF TECHNOLOGY?
---WHAT ARE THE POSSIBLE WAYS AND MEANS BY WHICH
THESE GOALS MIGHT BEST BE ACHIEVED?
---WHAT PROBLEMS HAVE WE IDENTIFIED THAT STAND IN

THE WAY OF ACCOMPLISHING OUR MUTUAL GOALS? HOW CAN THESE PROBLEMS BEST BE OVERCOME?
---WHAT PRIORITIES CAN BE ESTABLISHED FOR ADDRESSING

SPECIFICALLY, WE HAVE BEEN ASKED TO PRESENTTO THE WORKING GROUP THE SPECTRUM OF ISSUES WE REGARD AS CENTRAL TO OUR COMMON PURPOSE, THE SPECIFIC QUESTIONS FOR WHICH ANSWERS ARE REQUIRED, AND THE MODALITIES THROUGH WHICH THESE ANSWERS MIGHT BE DEVELOPED.

IT IS CLEAR THAT THE TERMS OF REFERENCE DEVELOPED IN JUNE UNCLASSIFIED

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THE AGREED ON TASKS?

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FOR THE VARIOUS SUB-GROUPS HAVE A GOOD DEAL OF OVERLAP. IT IS THE VIEW OF OUR DELEGATION THAT THIS SUB-GROUP, WHICH IS THE FIRST TO MEET, SHOULD NOT HESITATE TO IDENTIFY THOSE SPECIFIC MATTERS THAT, IN OUR COLLECTIVE OPINION, COULD BE MORE EFFECTIVELY DISCUSSED IN THE CONTEXT OF ONE OF THE OTHER SUB-GROUPS AND TO CONVEY THOSE CONCLUSIONS TO THE APPROPRIATE SUB-GROUP BEFORE THEIR FIRST MEETINGS, WHICH WILL CONVENE IN THE NEXT FEW WEEKS.

OUR DELEGATION WOULD SUGGEST THAT THIS FIRST MEETING OF SUB-GROUP III SHOULD ADDRESS THE IDENTIFICATION AND SPECIFICATION OF THE MAJOR, PRIORITY PROBLEMS AND POSSIBILITIES THAT MERIT DETAILED EXPLORATION.

WE RECOMMEND THAT WE PUT ON THE TABLE ALL QUESTIONS, CRITICISMS AND RPOPOSALS WHICH WE MAY HAVE AND GIVE FULL AND FRANK DISCUSSION TO EACH. CANDOR SHOULD BE OUR GUIDELINE. WE WILL WELCOME WHAT YOU WOULD LIKE TO SAY ABOUT THE PROGRAMS, POLICIES AND PRACTICES OF OUR COUNTRY RELATING TO THE TRANSFER OF TECHNOLOGY. WE WOULD PARTICULARRLY LIKE TO HEAR YOUR PROPOSALS ON HOW WE MIGHT INTENSIFY AND IMPROVE OUR COOPERATIVE EFFORTS IN THIS FIELD. AND WE WOULD LIKE TO TAKE THE OPPORTUNITY DURING THESE DISCUSSIONS TO EXPLAIN SOME OF THE PRACTICAL PROBLEMS IN THE TECHNOLOGY TRANSFER PROCESS

FROM OUR STANDPOINT. ONLY IF WE UNDERSTAND THE PROBLEMS CAN WE ARRIVE AT AN UNDERSTANDING OF WHAT WE MUST AL DO IF WE ARE TO COMBINE THE EFFORTS OF THE GOVERNMENTS WITH THAT OF THE PRIVATE SECTOR TO ADVANCE OUR COMMON PURPOSE.

WE SHOULD DETERMINE HERE EXACTLY WHAT FURTHER "HOME WORK" EACH OF US MUST DO BETWEEN THIS MEETING AND OUR NEXT MEETING, IN ORDER THAT OUR SECOND MEETING SHOULD COMPLETE -- TO THE BEST OF OUR COLLECTIVE ABILITY -- OUR ASSIGNED TASK. IN THIS WAY, OUR DELEGATION HOPES AND BELIEVES, WE CAN SUGGEST TO OUR PARENT WORKING GROUP FOR ITS SECOND MEETING IN NOVEMBER "INNOVATIVE AND ACTIONABLE PROGRAMS" THAT WILL SERVE OUR MUTUAL INTERESTS.

WE LOOK FORWARD TO WORKING WITH YOU IN THIS COMMON ENTERPRISE. END QUOTE CRIMMINS

NOTE BY OCT: NOT PASSED ALL ARA DIPLOMATIC POSTS. UNCLASSIFIED

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TAGS: PFOR, TGEN, BR, UNCTAD, (GRANGER)
To: STATE

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